Powered by an ENERGY STAR® qualified adapter for a better environment

ProView PoE Internet Camera

TV-IP501P (V1.0R)

The ProView PoE Internet Camera transmits real-time high quality video over the Internet at up to 30 frames per second. View and manage the IP camera from any Internet connection.

No need to install this camera near a power source, power and data are received through a single Ethernet cable using Power over Ethernet (PoE) technology.

Manage up to 32 TRENDnet cameras with the included complimentary camera management software. Advanced features include motion detection recording, email alerts, scheduled recordings, MJPEG image compression, 1-way audio and digital zoom. The camera mounts on most surfaces and the off-white housing design blends into the environment.

FEATURES

- Works with IEEE 802.3af PoE compliant devices
- 1x 10/100Mbps Fast Ethernet PoE port
- 45 degree horizontal and 35 degree vertical viewing angle
- 4.57mm focal length and 1.9 F/No
- Option to power the device from a power outlet
- 4x digital zoom
- High quality MJPEG video recording with up to 30 frames per second
- Resolution up to VGA: 640 x 480 pixels
- Included camera mounting kit
- Hear sound from the built in microphone
- Supports TCP/IP networking, SMTP Email*, HTTP and other Internet protocols
- Motion detection triggered email alerts and image upload via FTP
- Multiple adjustable motion detection windows with just-in-time snapshot
- Quick Universal Plug and Play (UPnP) installation
- Complimentary IPView Pro 2.0 software: manage up to 32 IP View cameras **
- Complimentary IPView software: supports Windows XP and Vista operating systems
- 3-year limited warranty

* Does not support SSL

**Monitoring multiple cameras may require a high performance CPU

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SPECIFICATIONS

Camera	
General	• Sensor: 1/4" color CMOS image sensor • Resolution: up to 640 x 480 pixels • Board lens • Focal length: 4.57mm • F/No: F1.9 • Minimum illumination: 1 Lux • Focus depth: 20cm ~ infinity • View angle: horizontal: 45 degree, vertical: 35 degree
Audio	• Built-in microphone • Sensitivity: -48dB +/- 3dB (5 meters max) • Frequency: 50~16000Hz • S/N: 50dB • Codec: PCM
Image & Video	• Compression: MJPEG • Exposure/white balance control: automatic • Resolution: VGA (640x480), QVGA (320x240), QQVGA (160x120) up to 30fps
Hardware	
Network	• IEEE 802.3u 10/100Mbps Fast Ethernet, Auto-MDIX • IEEE 802.3af PoE
LED	• Power, Link
Reset Button	• Reset settings
Power Consumption	• 1.5 watts
Power	• 5V, 2.5A external power adapter
Dimension	• 195 x 90 x 50mm (7.7 x 3.5 x 2 in.)
Stand Dimension	• 128 mm (4.7 in.)
Weight	• Camera: 133g (4.7oz.) • Stand: 121g (4.3 oz.)
Temperature	• Operating: 5°C ~ 40°C (41°F ~ 104°F) • Storage: -15°C ~ 50°C (5°F ~ 122°F)
Certification	• CE, FCC
Requirement	
To View Camera Browser	• Internet Explorer 6.0 or above, Safari 2.0 or above, Firefox 2.0 or above and Netscape
To Run IPView Pro Software	• Windows XP (32/64-bit), Vista (32/64-bit)
IPView Pro 2.0	• Channel: supports up to 32 cameras • Record/Playback/Motion Detection/Audio
Network Protocols	• IPV4, ARP, TCP, UDP,ICMP • DHCP Client, NTP Client, DNS Client, DDNS Client, SMTP Client, FTP Client • HTTP Server • PPPoE • UPnP
Management	
Remote	• Remote management supported
Backup / Restore	• Save/retrieve configuration files
Setting	
Image	• Brightness, contrast, noise reduction, saturation, sharpness, white balance, flip mirror(horizontal/vertical)
Video	• Encoding type: MJPEG • Compression rate: 5 levels • Frame rate: 1, 5, 7, 15, 20, Auto (up to 30fps) • Frequency: 50Hz, 60Hz
Recording (via Software)	• Storage size: 32MB (minimum) • Recording type: event based (motion detection), continuous and scheduled
Snapshot (via Software)	• Trigger event: motion detection • Action: send alert email and/or upload to FTP
Access Port	• HTTP port: 80 (default)
Digital Zoom	• 4x
Dynamic DNS	• Yes
Time	• Synchronize with NTP server or set time/date manually

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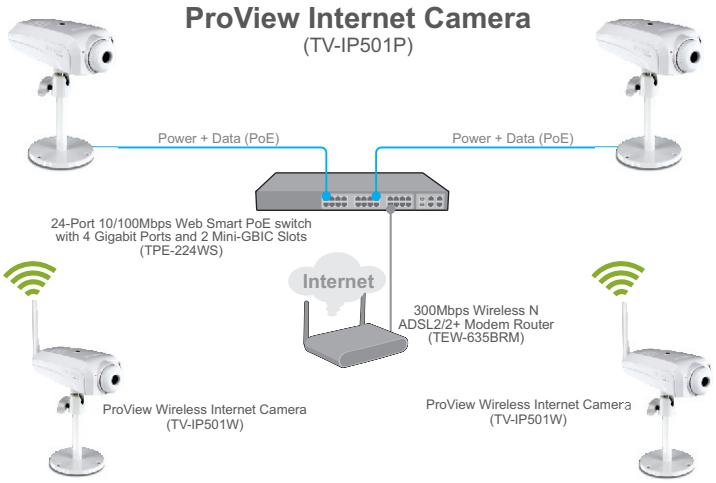
NETWORKING SOLUTIONS



PACKAGE CONTENTS

- TV-IP501P
- CD-ROM (Utility & User's Guide)
- Multi-Language Quick Installation Guide
- Cat. 5 Ethernet cable (3m/ 9.8ft.)
- Power adapter (5V, 2.5A)
- Camera mounting Kit

RELATED PRODUCTS

TV-IP501W	ProView Wireless Internet Camera
TS-S4002	2-Bay SATA I/II Network Storage Enclosure
TPE-80WS	8-Port Gigabit Web Smart PoE Switch
TV-H510	Outdoor Camera Enclosure with Heater and Fan

ORDERING INFORMATION

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